



## Crop Progress and Condition

**Week Ending September 20, 2009**

### Agricultural Summary

Seasonable weather continued across the State. **Topsoil moisture**, statewide, is rated 18 percent short, 79 percent adequate, and 3 percent surplus. There were 5.8 **days suitable for fieldwork**. The southeast district reported 2.7 days suitable for fieldwork as wet weather is delaying harvest.

### Field Crops Report

Virtually all the **corn** has reached the dough stage or beyond, while corn dent is 89 percent complete, 1 day ahead of last year but 7 days behind the normal of 97 percent. Fifty-three percent of the corn is mature, 5 days ahead of last year but 17 days behind a normal of 80 percent. Corn harvested is 11 percent complete, 3 days ahead of last year but 18 days behind the normal of 38 percent. The percent moisture of corn harvested is 19 percent statewide with a range of 21 to 14 percent. Corn condition is rated 2 percent very poor, 6 percent poor, 25 percent fair, 47 percent good, and 20 percent excellent. Ninety-seven percent of **soybeans** have pods set, while soybeans turning color is at 51 percent, 5 days ahead of last year but 5 days behind the normal of 66 percent. Twenty-six percent of soybeans are dropping leaves, 7 days ahead of last year but 4 days behind normal. Four percent of the soybeans are mature, 2 days ahead of last year but 7 days behind normal. Soybean condition is rated 3 percent very poor, 7 percent poor, 26 percent fair, 49 percent good, and 15 percent excellent. **Cotton** opening bolls is at 34 percent, 11 days behind last year and 17 days behind normal. Cotton condition is 1 percent very poor, 11 percent poor, 29 percent fair, 52 percent good, and 7 percent excellent. **Rice** heading is 95 percent complete. Rice harvested is 18 percent complete, 3 days ahead of last year but 6 days behind normal. Rice condition is rated 3 percent poor, 16 percent fair, 53 percent good, and 28 percent excellent. **Sorghum** turning color is 77 percent complete, 3 days ahead of last year but 12 days behind normal. Sorghum mature is at 25 percent, 4 days behind last year and 16 days behind normal. The sorghum harvested is 4 percent complete, 6 days behind last year and 16 days behind the normal of 21 percent. Sorghum condition is rated 1 percent very poor, 4 percent poor, 33 percent fair, 56 percent good, and 6 percent excellent. **Winter wheat** seeding is 2 percent complete. The third cutting of **alfalfa** is 95 percent complete, 7 days ahead of last year but on par with normal.

### Pasture & Livestock

**Pasture** condition is rated 2 percent poor, 28 percent fair, 62 percent good, and 8 percent excellent, a slight improvement from last week.

### Weather Summary

**Temperatures** averaged 1 degree below average to mostly 2 degrees above average across the State. **Rainfall** averaged 0.71 of an inch for the week. The south-central district recorded the most precipitation with 1.74 inches, while the northwest district reported no measureable rainfall. Ozark county reported 4.81 inches during the week.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Missouri/Publications/Audio/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

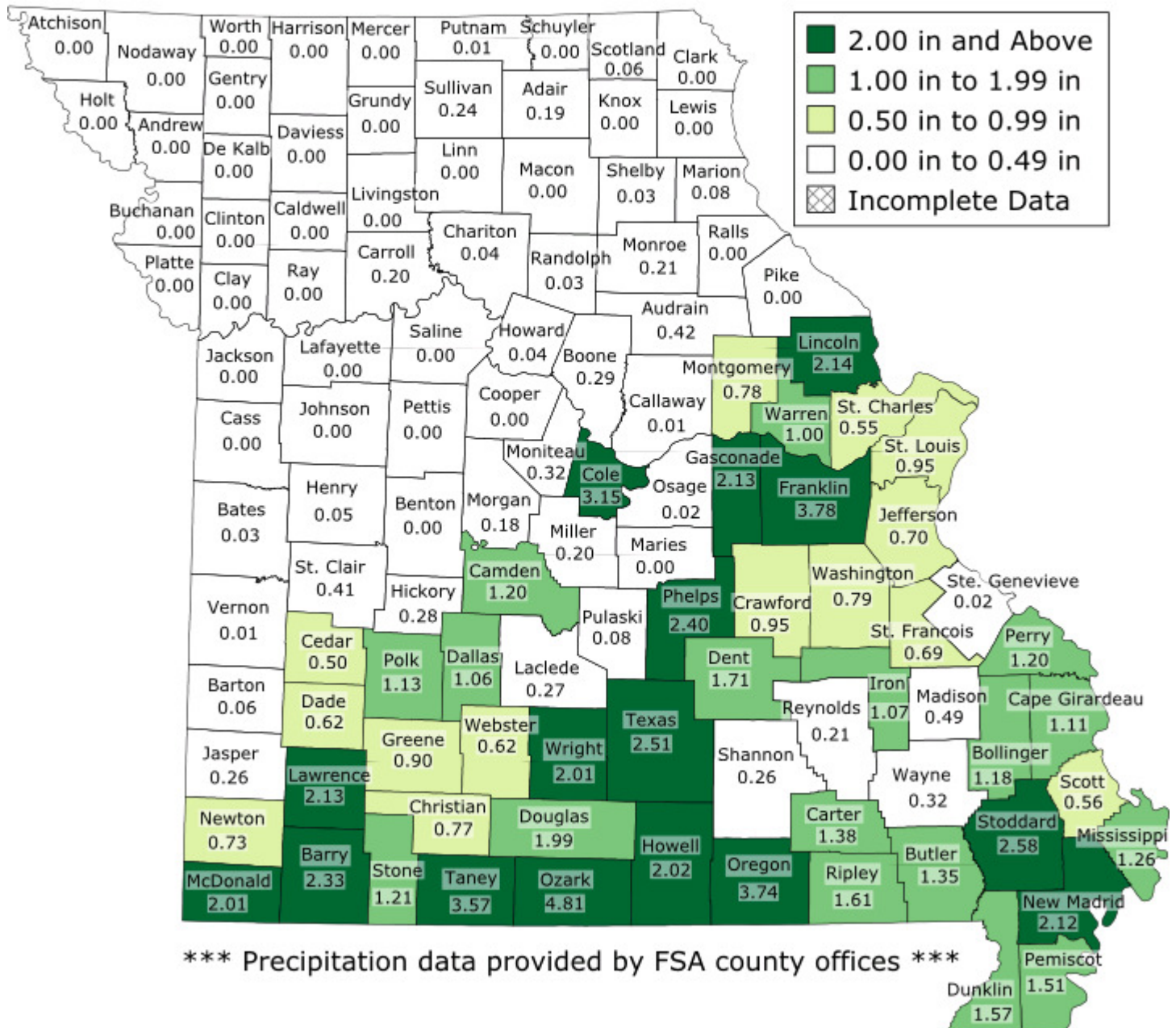
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

# District Summaries As Of September 20, 2009

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.8	6.6	6.9	6.9	6.6	5.7	5.5	5.6	5.6	2.7
Last Year	4.9	6.2	4.4	3.6	4.6	5.0	4.2	5.9	5.2	4.7
Topsoil Moisture Supply										
Very Short	0	0	0	1	0	0	1	0	0	0
Short	18	22	20	25	20	17	21	2	11	18
Adequate	79	77	76	72	80	81	67	97	89	68
Surplus	3	1	4	2	0	2	11	1	0	14
Corn Mature, Percent										
This Year	53	40	61	20	60	64	41	80	76	94
Last Year	42	28	32	15	52	59	29	47	28	89
Normal	80									
Corn Harvested, Percent										
This Year	11	3	9	2	9	7	8	10	29	50
Last Year	8	3	2	1	5	4	3	13	9	38
Normal	38									
Percent Moisture of Corn Harvested										
Percent	19	21	21	16	20	19	14	17	14	16
Soybeans Turning Color and Beyond, Percent										
This Year	51	68	65	46	38	56	34	9	35	44
Last Year	34	39	28	32	36	33	20	20	21	41
Normal	66									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	26	36	39	13	18	22	17	0	17	33
Last Year	12	8	11	8	10	6	2	9	6	25
Normal	36									
Sorghum Mature, Percent										
This Year	25	55	23	5	36	13	5	21	69	50
Last Year	31	29	15	6	21	9	3	15	16	79
Normal	56									
Corn Condition										
Very Poor	2	0	6	1	0	4	3	0	2	1
Poor	6	3	11	7	3	4	14	0	4	5
Fair	25	23	20	43	17	29	28	10	11	18
Good	47	43	43	38	57	53	43	76	31	50
Excellent	20	31	20	11	23	10	12	14	52	26
Soybean Condition										
Very Poor	3	0	5	1	0	3	4	0	4	5
Poor	7	4	8	9	3	3	9	0	5	13
Fair	26	27	22	35	19	20	33	3	18	31
Good	49	42	50	44	56	66	43	91	31	40
Excellent	15	27	15	11	22	8	11	6	42	10
Sorghum Condition										
Very Poor	1	0	6	0	0	0	0	0	0	0
Poor	4	1	13	8	1	0	0	0	0	8
Fair	33	49	31	36	17	31	70	3	11	36
Good	56	44	46	50	68	69	26	93	39	48
Excellent	6	6	4	6	14	0	4	4	50	8
Pasture Condition										
Very Poor	0	0	0	0	0	0	0	0	0	3
Poor	2	1	4	5	0	0	3	2	3	17
Fair	28	26	23	43	23	31	42	13	32	33
Good	62	61	64	40	60	58	46	85	65	41
Excellent	8	12	9	12	17	11	9	0	0	6
Average Precipitation	0.71	0.00	0.06	0.08	0.11	0.53	1.21	1.10	1.74	1.51

# Precipitation for Week Ending September 20, 2009



# Precipitation for Four Weeks Ending September 20, 2009

